

Patent Abstracts of Japan

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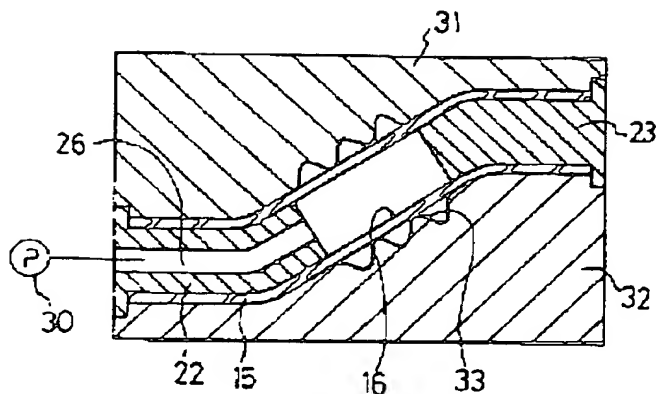
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TITLE : MANUFACTURE OF BEND HOSE
HAVING BELLOWS PART



ABSTRACT : PURPOSE: To manufacture a bend hose possessing a bellows part, by a method wherein generation of flashes on the inside of a hose is eliminated and a partial thermal deformation at the time of arrangement of the hose within a mold is prevented.

CONSTITUTION: After a fixed bent-shaped jigs 22, 23 are inserted into an unvulcanized rubber hose 15 except a part forming a bellows part, the unvulcanized rubber hose 15 is bent and arranged into molding tools 31, 32 having bellows-shaped mold surface 33 on an inner circumferential surface, the unvulcanized rubber hose is pressed against the mold surface by introducing pressurizing air into a center hole of the unvulcanized rubber hose, shaped into a bellows shape and the same is vulcanized under that state.

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